Supplemental Preliminary Amendment

Attorney Docket No.: 052737

AMENDMENTS TO THE CLAIMS

The following listing of claims replaces all prior versions of claims in the

application.

Art Unit: 1794

Listing of Claims:

Application No.: 10/541,202

1. (Previously presented): A printable security paper comprising a region capable of

receiving printed indicia on the front side and on the reverse side which are observable in

reflected light and form an image observable in transmitted light, as security element protecting

against two-sided copying, wherein such region is a screened region having an average overall

opacity less than the opacity of the vellum part of the rest of the paper, said screened region

being made up from alternations of vellum miniregions, having an approximately constant

thickness equal to that of the vellum part of the rest of the paper, and of miniregions of reduced

opacity because of their smaller thickness compared with the vellum miniregions.

2. (Previously presented): The paper as claimed in claim 1, wherein the smallest

dimension of said screened region is at least 0.5 cm.

3. (Previously presented): The paper as claimed in claim 1, wherein the difference in

opacity between the average overall opacity of said screened region and the opacity of a vellum

part of the rest of the paper is between 5 and 12 points, preferably between 6 and 10 points, the

opacity being measured according to the ISO 2471 standard.

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4. (Currently amended): A security document protected against two-sided

reproduction-by, comprising:

a medium comprising a security paper as claimed in claim 1, and

printed indicia on the a front side and the on a reverse side of the screened region of said

security paper,

____these indicia forming patterns that can be observed in reflected light and said patterns

being designed so as to make up a final representation that can be observed in transmitted light;

which comprises, as medium, a paper with a screened region as claimed in one of the preceding

claims and in that the indicia are printed on the front side and on the reverse side of said

screened region.

5. (Previously presented): The security document as claimed in claim 4, wherein the

printed indicia comprise fine lines present both on the front side and on the reverse side of said

screened region.

6. (Previously presented): The security document as claimed in claim 5, wherein at least

some of the lines, on the front side and on the reverse side, have a width of 110 μm or less,

preferably 100 µm or less.

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7. (Previously presented): The security document as claimed in claim 5, wherein the lines

are of variable density and variable intensity so that the final representation that can be observed

in transmitted light exhibits a relief and volume effect.

8. (Previously presented): The document as claimed in claim 4, wherein the printed

indicia, in particular the lines, are black lines and/or lines of different shades of gray and/or

colored lines and/or lines that change appearance with the viewing angle or through the action of

a source of excitation, such as radiation, especially fluorescent, thermochromic or photochromic

lines, and/or have electromagnetic, especially electrically conducting, magnetic or of magnetic-

resonance, properties.

9. (Previously presented): The document as claimed in claim 4, wherein the screened

region and/or the screen of said region forms a particular pattern, especially a customized pattern

or a pattern that corresponds to that of the final representation, resulting from the patterns that

are printed on the front side and on the reverse side.

10. (Previously presented): The document as claimed in claim 1, characterized in that it

has a high resistance to circulation.

11. (Previously presented): A banknote obtained with a security paper or document as

claimed in claim 1.

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12. (Previously presented): The paper as claimed in claim 2, wherein the difference in

opacity between the average overall opacity of said screened region and the opacity of a vellum

part of the rest of the paper is between 5 and 12 points, preferably between 6 and 10 points, the

opacity being measured according to the ISO 2471 standard.

13. (Previously presented): The security document as claimed in claim 6, wherein the

lines are of variable density and variable intensity so that the final representation that can be

observed in transmitted light exhibits a relief and volume effect.

14. (Previously presented): The document as claimed in claim 5, wherein the printed

indicia, in particular the lines, are black lines and/or lines of different shades of gray and/or

colored lines and/or lines that change appearance with the viewing angle or through the action of

a source of excitation, such as radiation, especially fluorescent, thermochromic or photochromic

lines, and/or have electromagnetic, especially electrically conducting, magnetic or of magnetic-

resonance, properties.

15. (Previously presented): The document as claimed in claim 6, wherein the printed

indicia, in particular the lines, are black lines and/or lines of different shades of gray and/or

colored lines and/or lines that change appearance with the viewing angle or through the action of

a source of excitation, such as radiation, especially fluorescent, thermochromic or photochromic

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lines, and/or have electromagnetic, especially electrically conducting, magnetic or of magnetic-

resonance, properties.

16. (Previously presented): The document as claimed in claim 7, wherein the printed

indicia, in particular the lines, are black lines and/or lines of different shades of gray and/or

colored lines and/or lines that change appearance with the viewing angle or through the action of

a source of excitation, such as radiation, especially fluorescent, thermochromic or photochromic

lines, and/or have electromagnetic, especially electrically conducting, magnetic or of magnetic-

resonance, properties.

17. (Previously presented): The document as claimed in claim 5, wherein the screened

region and/or the screen of said region forms a particular pattern, especially a customized pattern

or a pattern that corresponds to that of the final representation, resulting from the patterns that

are printed on the front side and on the reverse side.

18. (Previously presented): The document as claimed in claim 6, wherein the screened

region and/or the screen of said region forms a particular pattern, especially a customized pattern

or a pattern that corresponds to that of the final representation, resulting from the patterns that

are printed on the front side and on the reverse side.

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19. (Previously presented): The document as claimed in claim 7, wherein the screened

region and/or the screen of said region forms a particular pattern, especially a customized pattern

or a pattern that corresponds to that of the final representation, resulting from the patterns that

are printed on the front side and on the reverse side.

20. (Previously presented): The document as claimed in claim 8, wherein the screened

region and/or the screen of said region forms a particular pattern, especially a customized pattern

or a pattern that corresponds to that of the final representation, resulting from the patterns that

are printed on the front side and on the reverse side.

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